

Message Text

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12

ORIGIN NRC-07

INFO OCT-01 EUR-12 EA-09 NEA-10 IO-13 ISO-00 OES-06 ERDA-07

FEA-01 ACDA-10 CIAE-00 INR-07 L-03 NSAE-00 NSC-05

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DRAFTED BY USNRC:R.D.HAUBER

APPROVED BY OES/NET/IN:DBHOYLE

EA/J - MR. SMITH

IO/SCT - MR. CAVANAUGH

EUR/RPE - MR. WOLFE

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FM SECSTATE WASHDC

TO USMISSION EC BRUSSELS PRIORITY

AMEMBASSY TOKYO PRIORITY

AMEMBASSY OTTAWA PRIORITY

AMEMBASSY NEW DELHI PRIORITY

INFO AMEMBASSY BONN

AMEMBASSY BRUSSELS

AMEMBASSY LONDON

AMEMBASSY PARIS

AMEMBASSY ROME

AMEMBASSY STOCKHOLM

AMEMBASSY THE HAGUE

USMISSION IAEA VIENNA

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EMBASSIES PLEASE PASS TO SCIREPS AND ERDA REPS

E.O. 11652:N/A

TAGS:TECH, JA, CA, IN

SUBJECT: REQUEST FOR FOREIGN REACTOR FUEL DATA FOR
GESMO REPORT

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1. THE DRAFT REPORT "GENERIC ENVIRONMENTAL STATEMENT FOR

MIXED OXIDE FUEL" (GESMO-WASH-1327 DATED AUGUST 1974), INCLUDED A BRIEF STATUS REPORT RELATING TO PLUTONIUM RE-CYCLE IN NUCLEAR POWER REACTORS OUTSIDE THE U.S. NEARLY TWO YEARS HAVE ELAPSED SINCE THE DRAFT GESMO WAS PUBLISHED. THE FINAL GESMO WILL UPDATE THIS SECTION OF THE REPORT BY INCLUDING THE FOLLOWING INFORMATION:

- A. IDENTIFICATION OF NUCLEAR POWER REACTORS THAT USE OR PLAN TO USE PLUTONIUM FUEL I.E. MIXED OXIDE FUEL (MOX).
- B. THE NUMBER OF FUEL ASSEMBLIES AND MOX FUEL RODS THAT HAVE BEEN IRRADIATED TO DATE INCLUDING THE MAXIMUM FUEL ASSEMBLY BURNUP EXPRESSED AS MEGAWATT DAYS PER METRIC TON OF HEAVY METAL AND ANY SIGNIFICANT MOX FUEL EXAMINATION RESULTS.
- C. THE NUMBER OF YEARS OR FUEL CYCLES THAT MOX FUEL RODS HAVE BEEN USED.
- D. PERCENT MOX RODS OF TOTAL RODS CURRENTLY IN THE CORE. THE HIGHEST PERCENTAGE OF MOX RODS IN THE CORE AND WHEN THIS WILL BE ACHIEVED?

E. NAME OF MOX FUEL ROD FABRICATOR. LOCATION OF MOX FABRICATION FACILITIES.

2. ERDA REP BRUSSELS: REQUESTED TO SOLICIT AND COMPILE INFORMATION FOR FRANCE, FRG, ITALY, BELGIUM, THE NETHERLANDS, SWEDEN, AND U.K. ERDA REP TOKYO: FOR JAPAN, SCIREPS OTTAWA AND NEW DELHI FOR CANADA AND INDIA.

3. RESPONSE REQUESTED BY APRIL 28 TO MEET NRC PUBLICATION SCHEDULE. ROBINSON

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